

Program EVALPLOT
(Version 2018-1)

by

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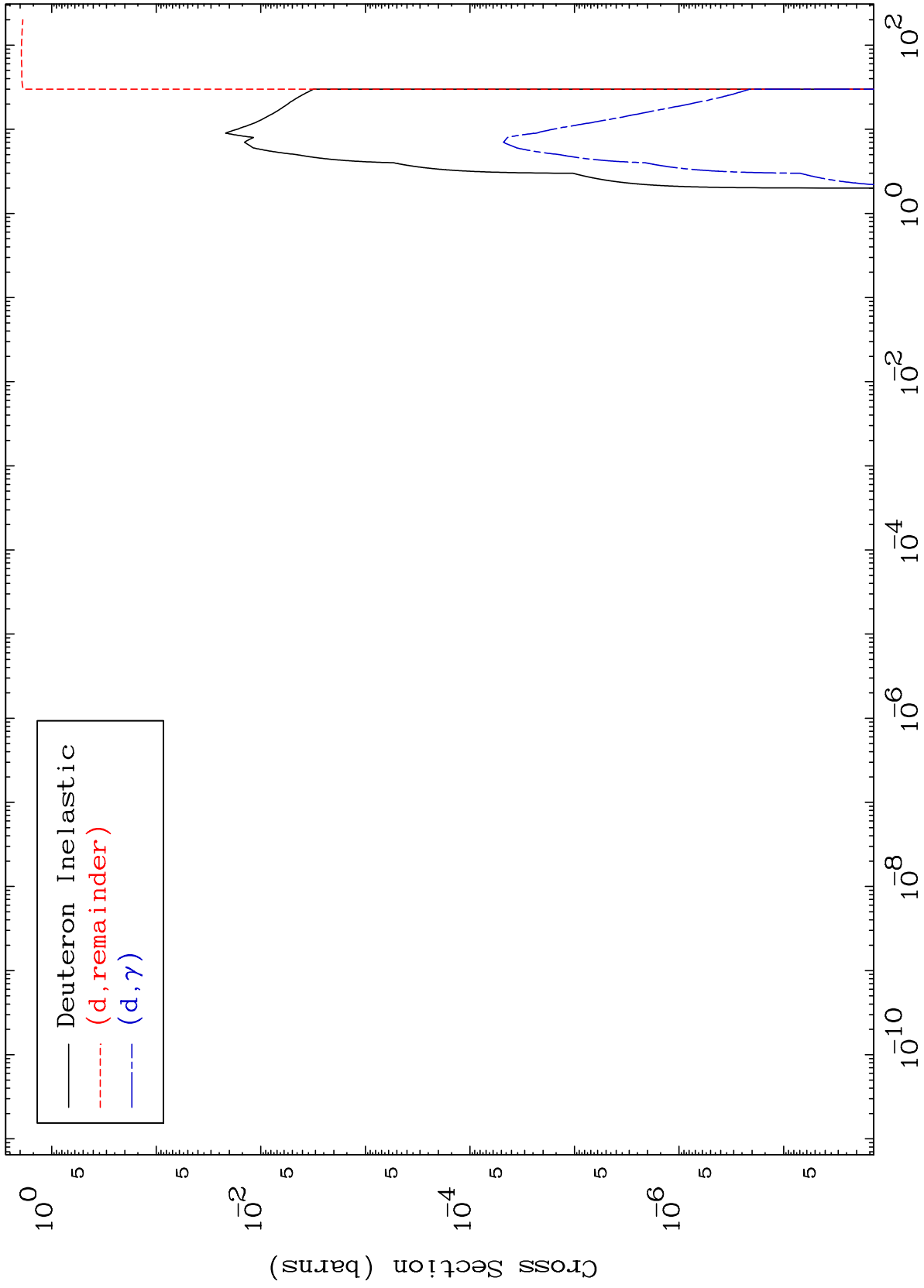
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4417

Deuteron Major
0 Kelvin Cross Sections

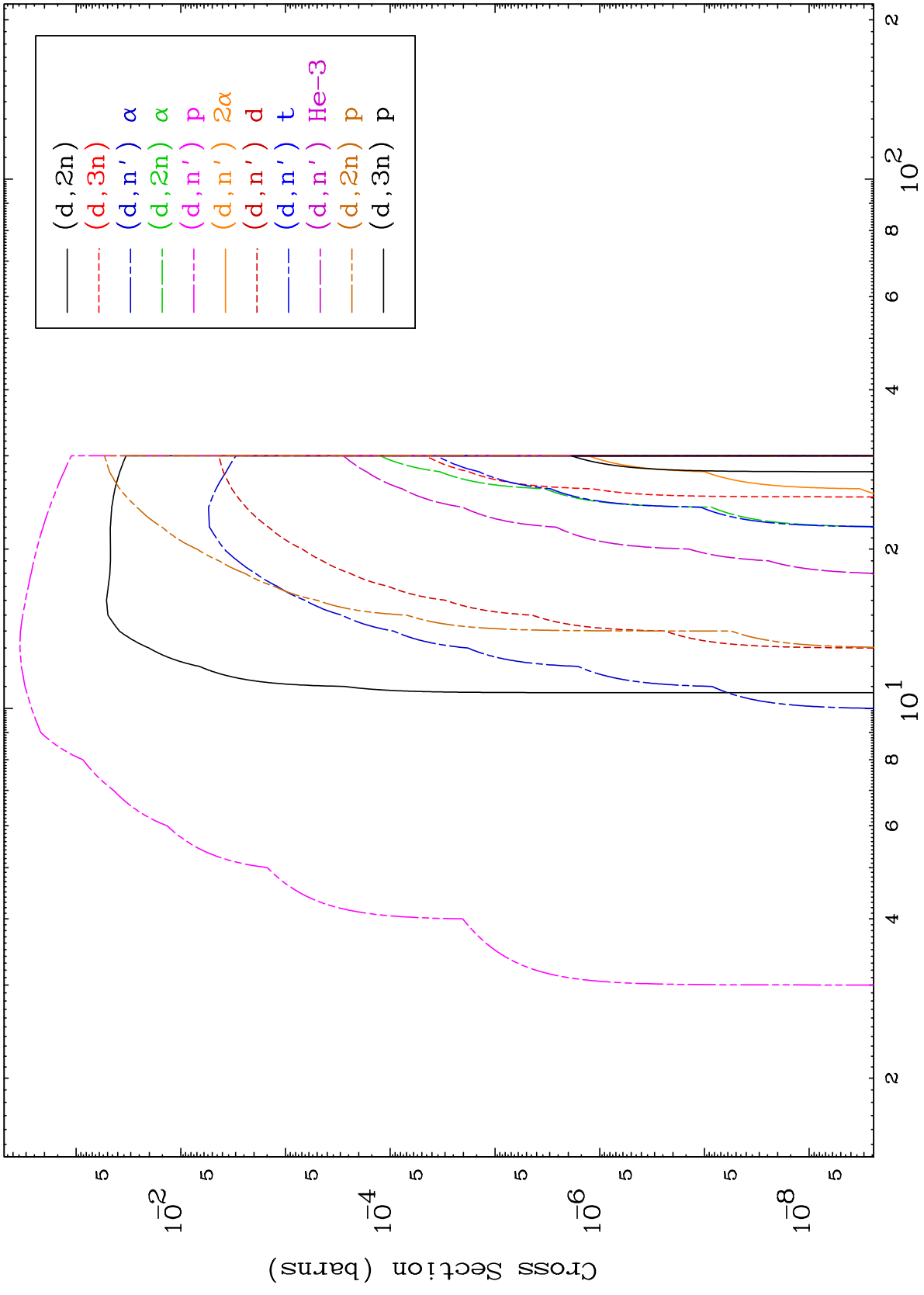
44-Ru-93



1

Incident Energy (MeV)

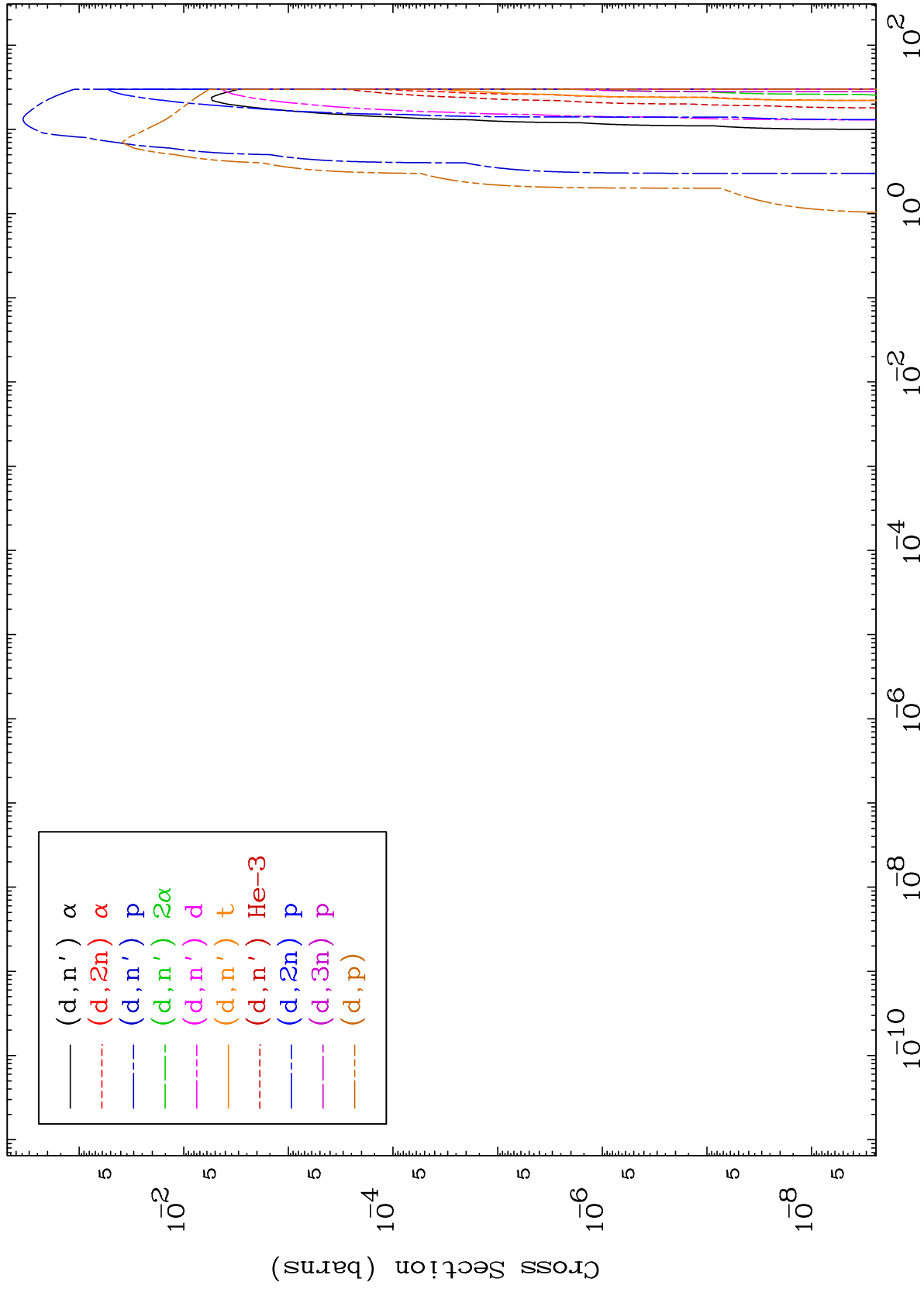
44-Ru-93



MAT 4417

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-93



3

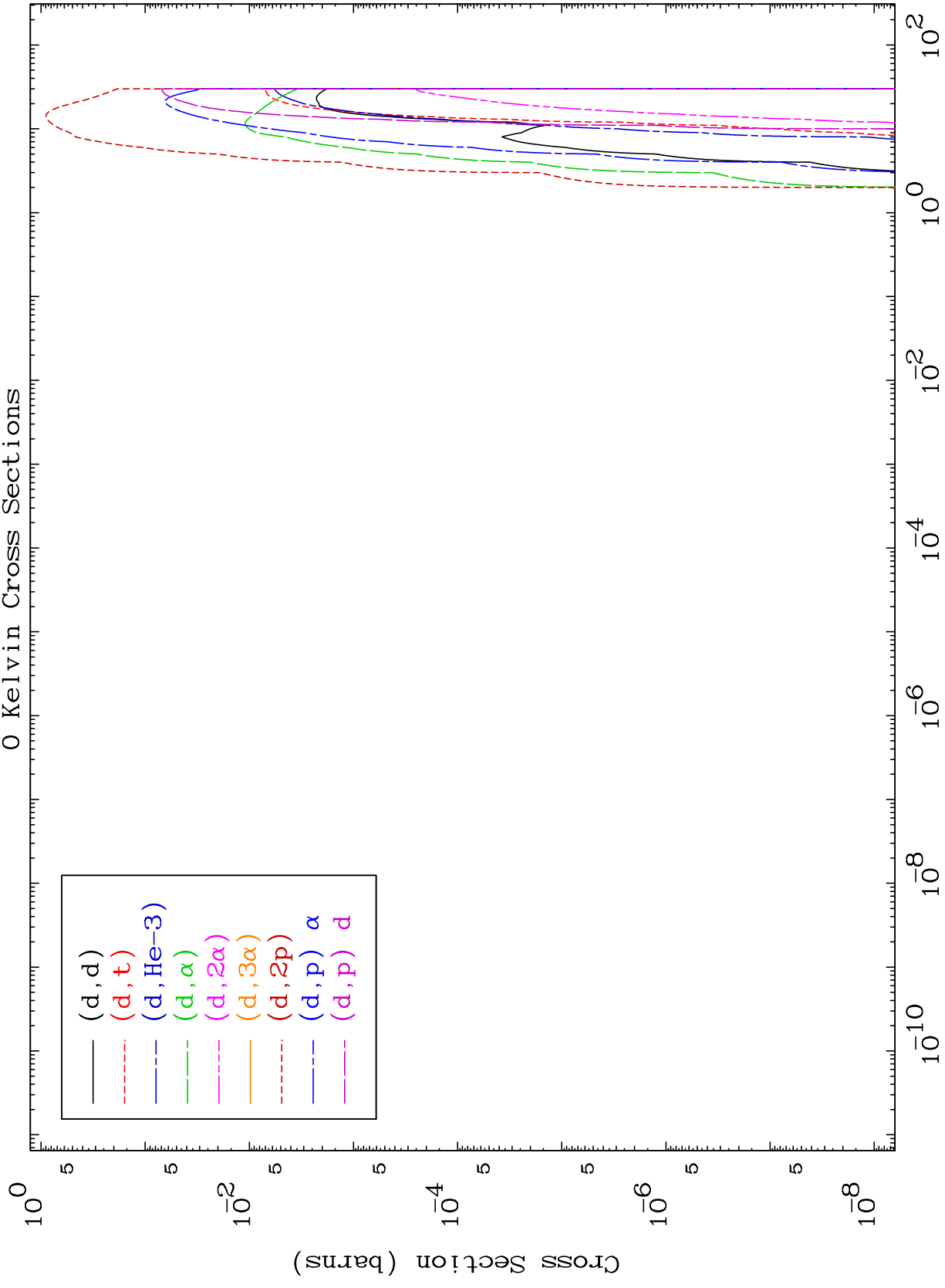
Incident Energy (MeV)

44-Ru-93

MAT 4417

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-93



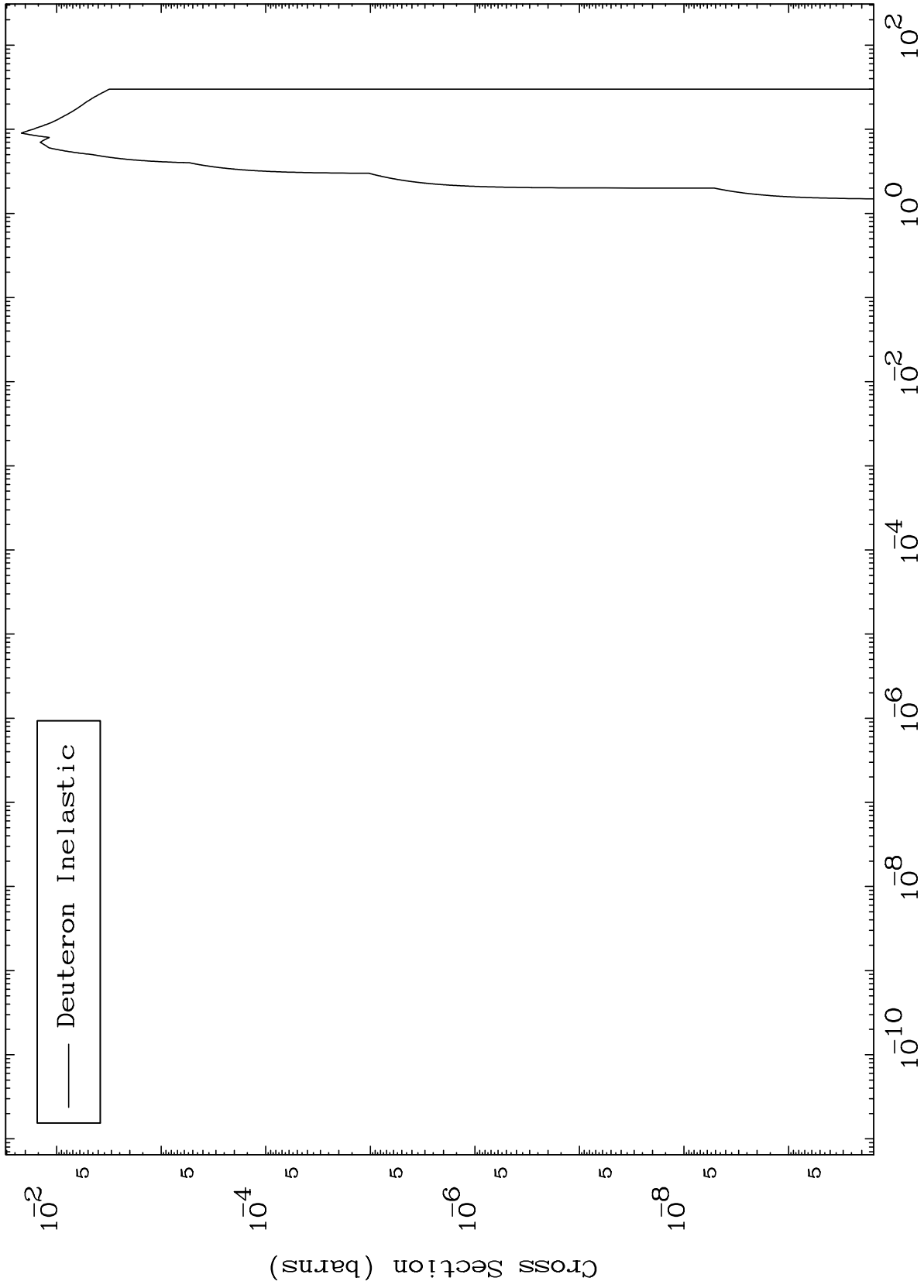
44-Ru-93

Incident Energy (MeV)

MAT 4417

(d,n') Level
0 Kelvin Cross Sections

44-Ru-93



5

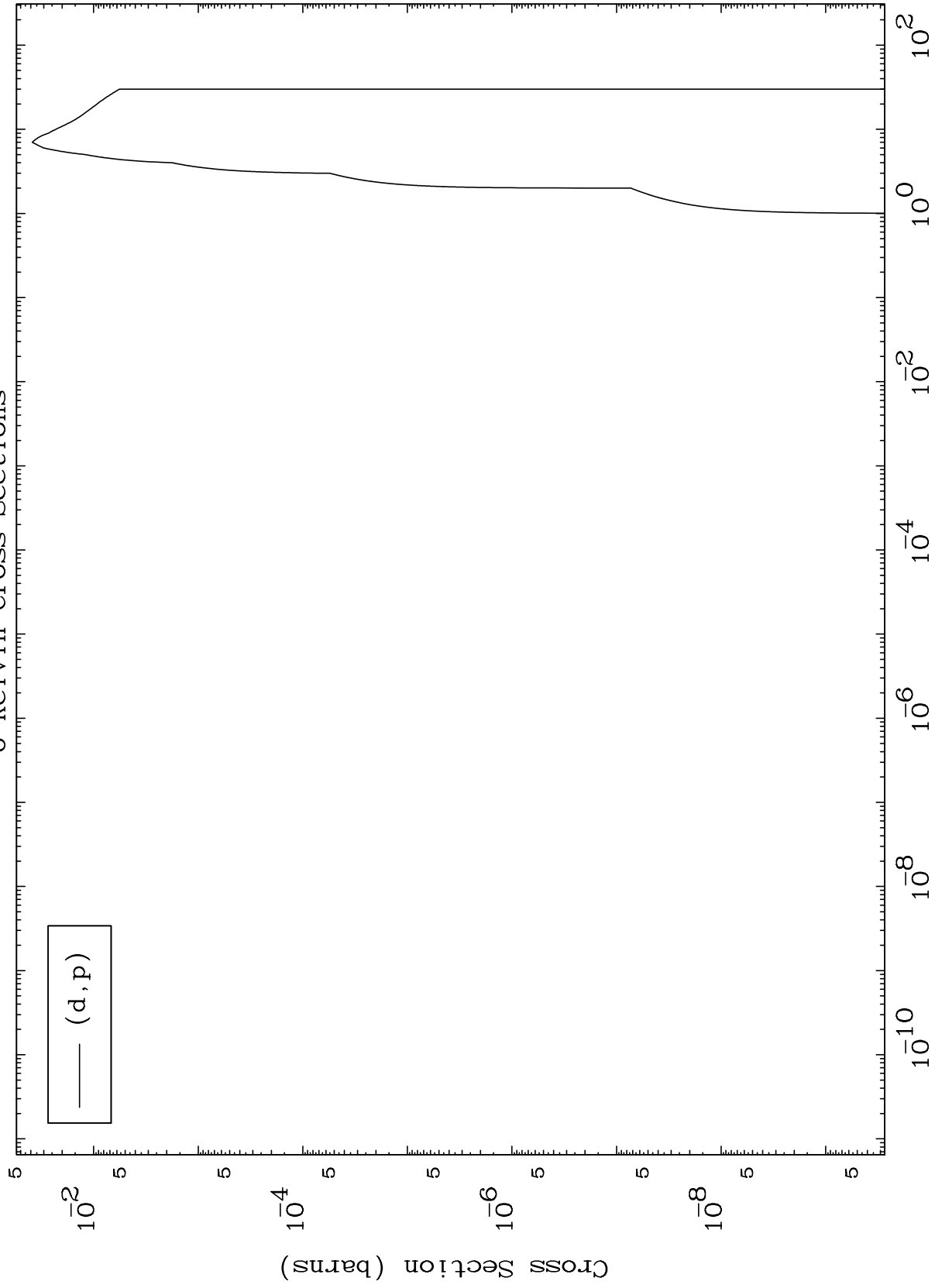
Incident Energy (MeV)

44-Ru-93

MAT 4417

(d,p) Levels
0 Kelvin Cross Sections

44-Ru-93



6

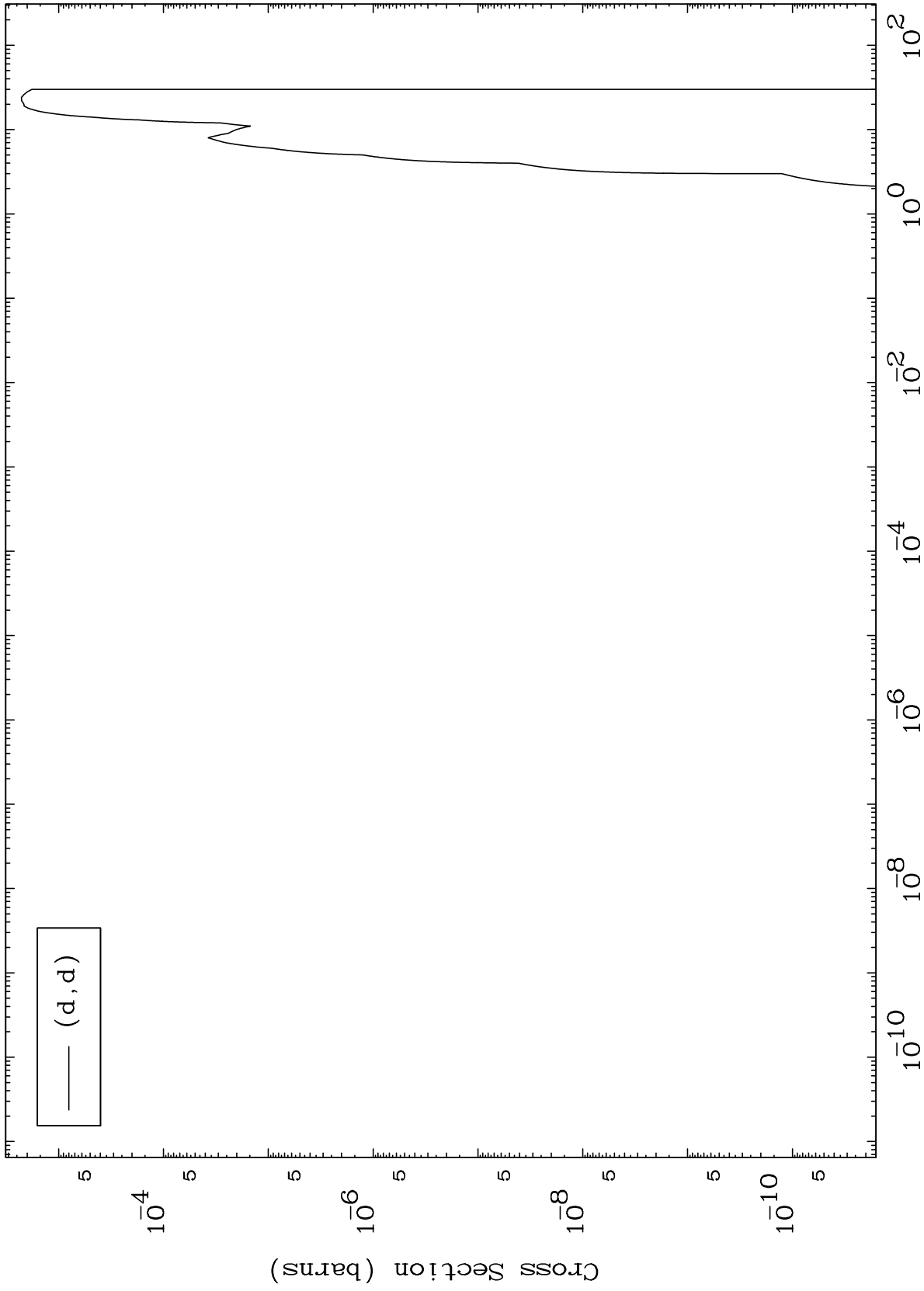
Incident Energy (MeV)

44-Ru-93

MAT 4417

(d,d) Levels
0 Kelvin Cross Sections

44-Ru-93



7

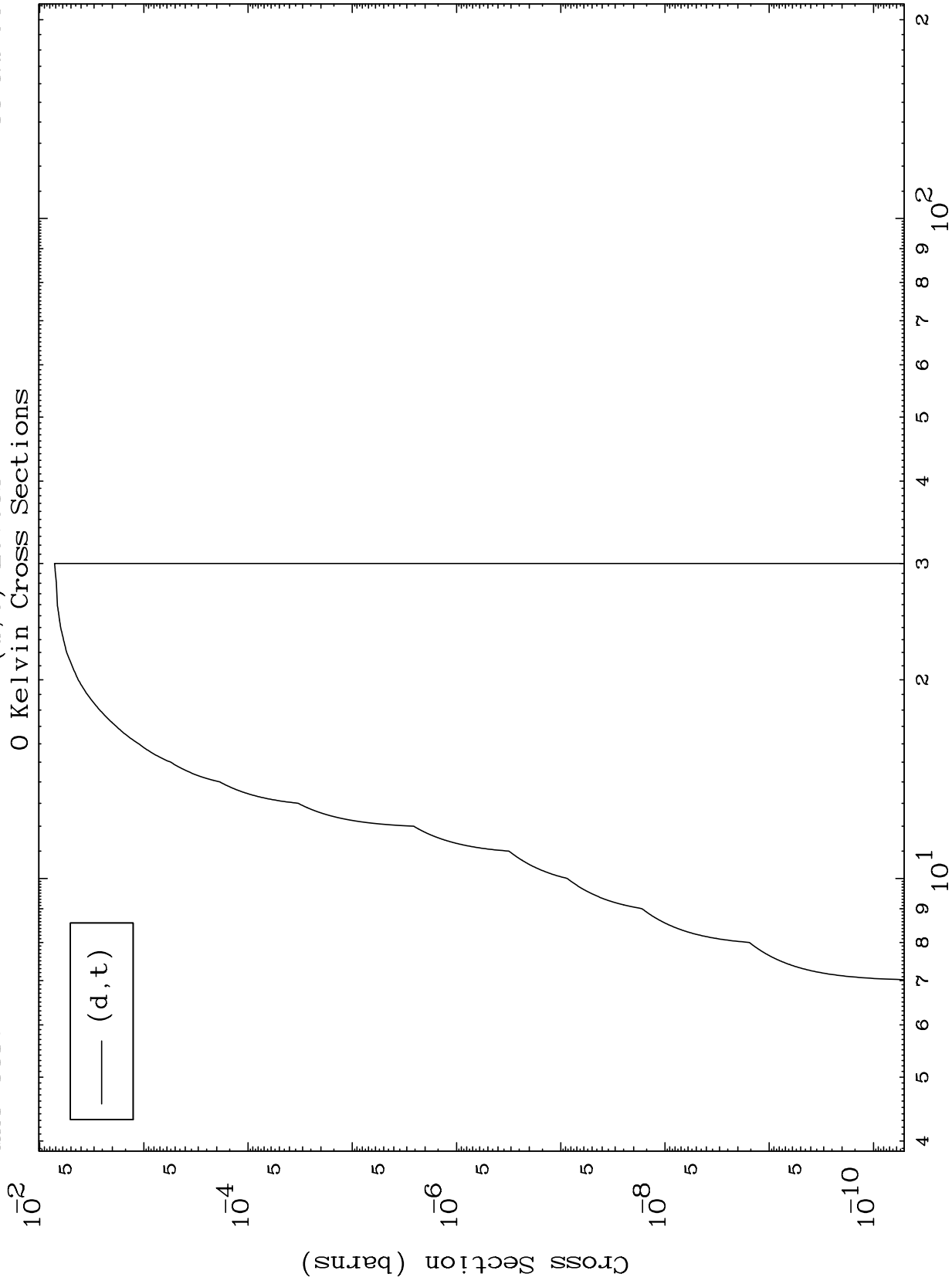
Incident Energy (MeV)

44-Ru-93

MAT 4417

(d,t) Levels
0 Kelvin Cross Sections

44-Ru-93



8

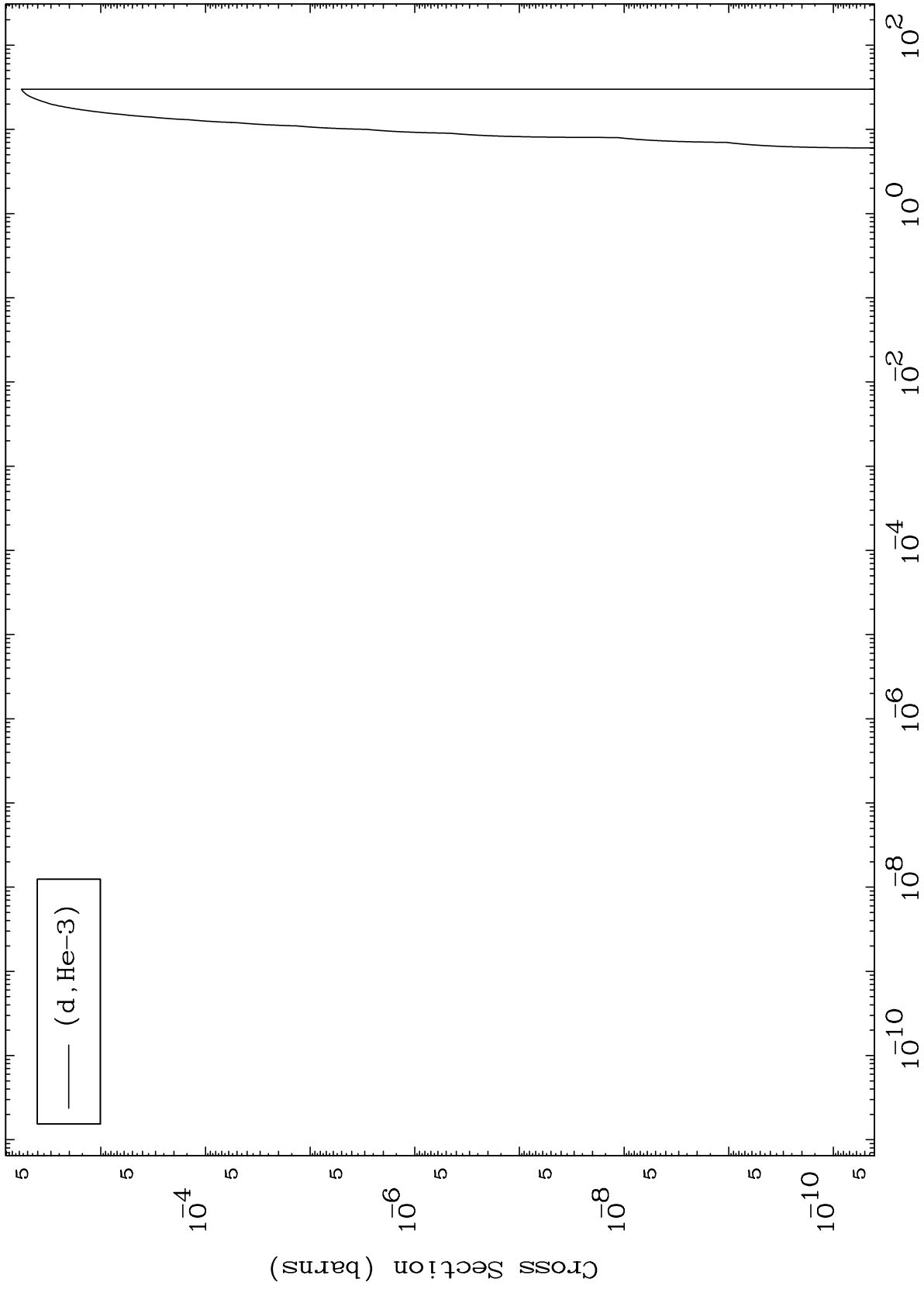
Incident Energy (MeV)

44-Ru-93

MAT 4417

(d,He3) Levels
0 Kelvin Cross Sections

44-Ru-93



9

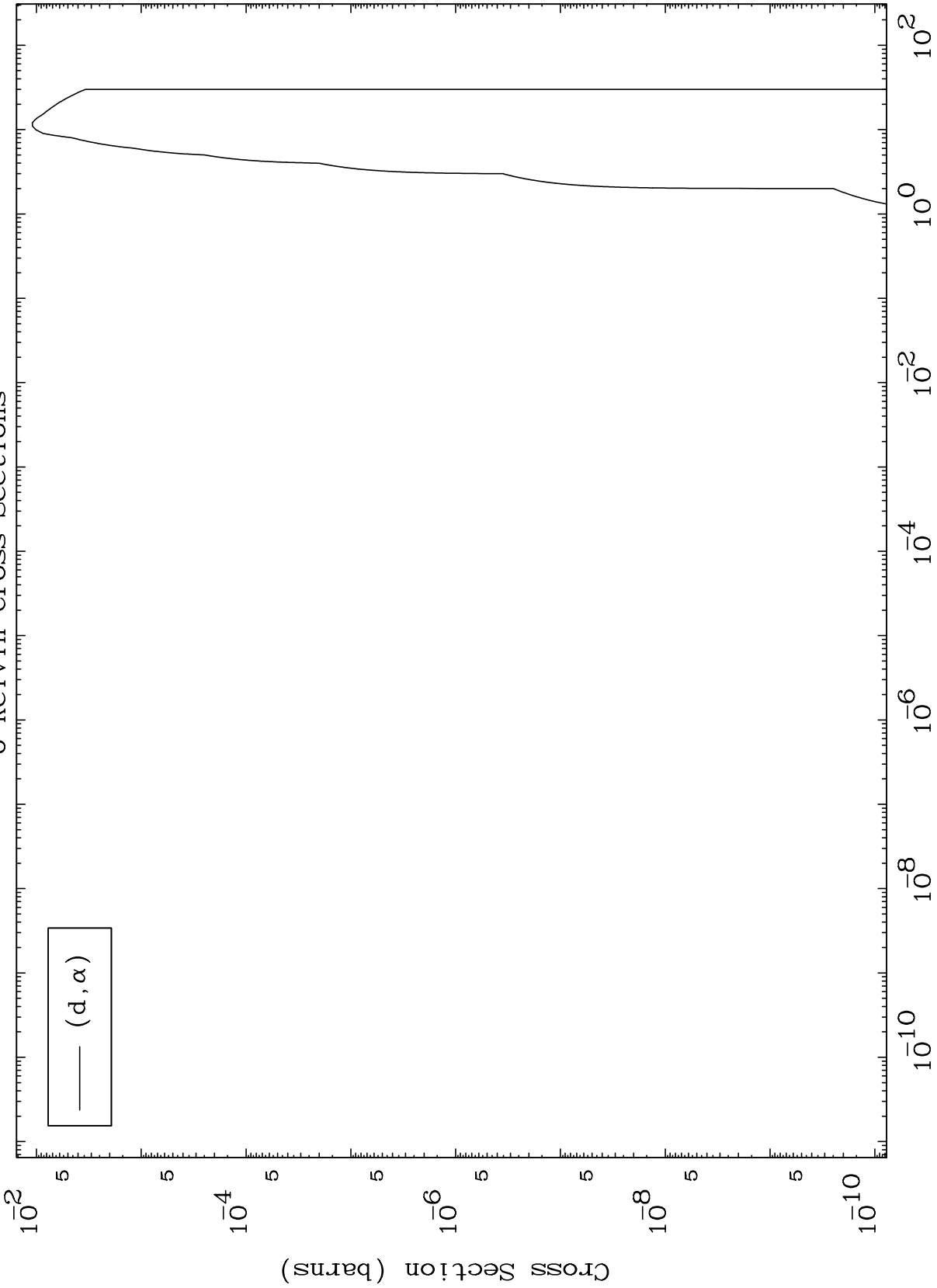
Incident Energy (MeV)

44-Ru-93

MAT 4417

(d, α) Levels
0 Kelvin Cross Sections

44-Ru-93



10

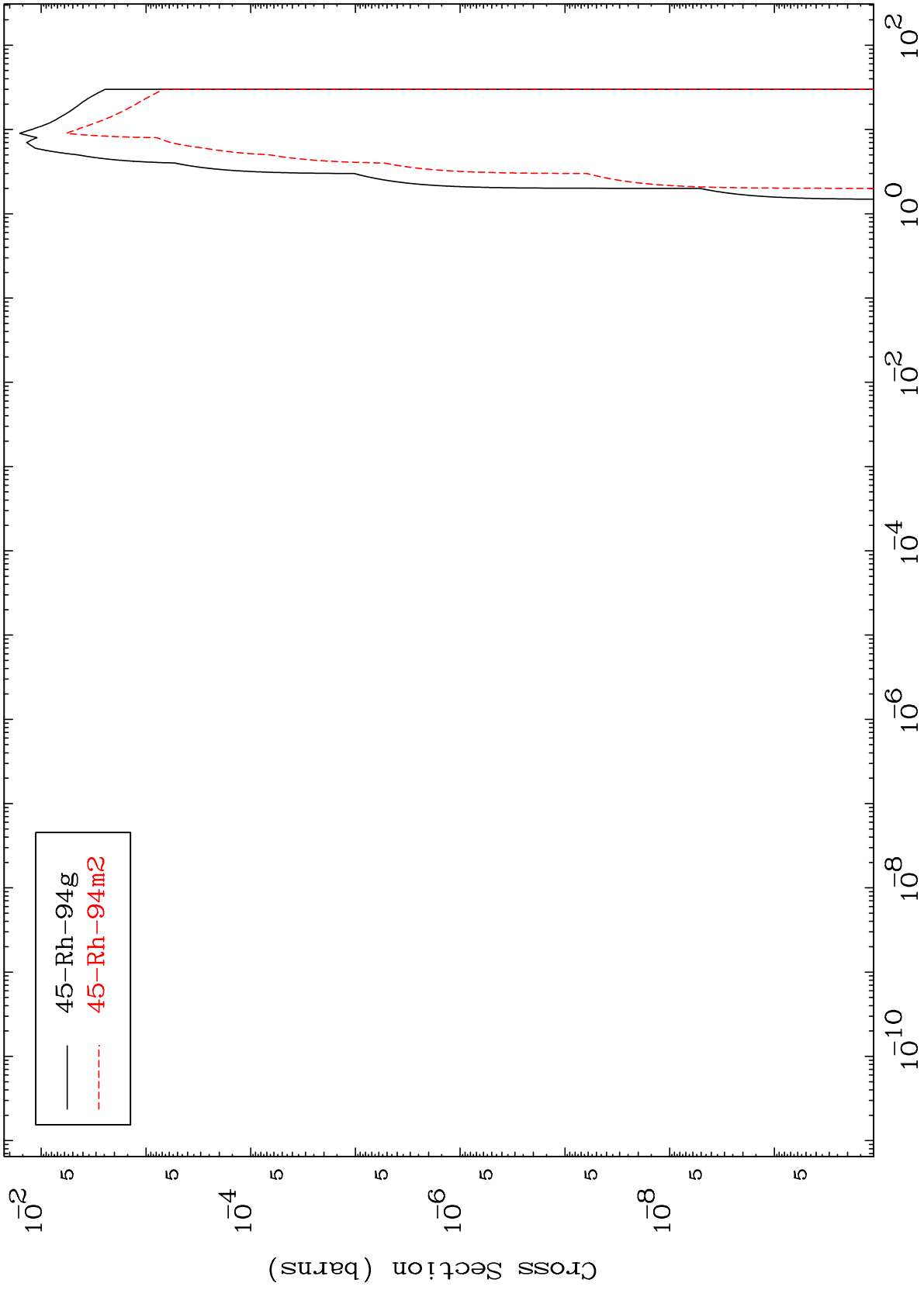
Incident Energy (MeV)

44-Ru-93

MAT 4417

Deuteron Inelastic
Radionuclide Production Cross Section

44-Ru-93



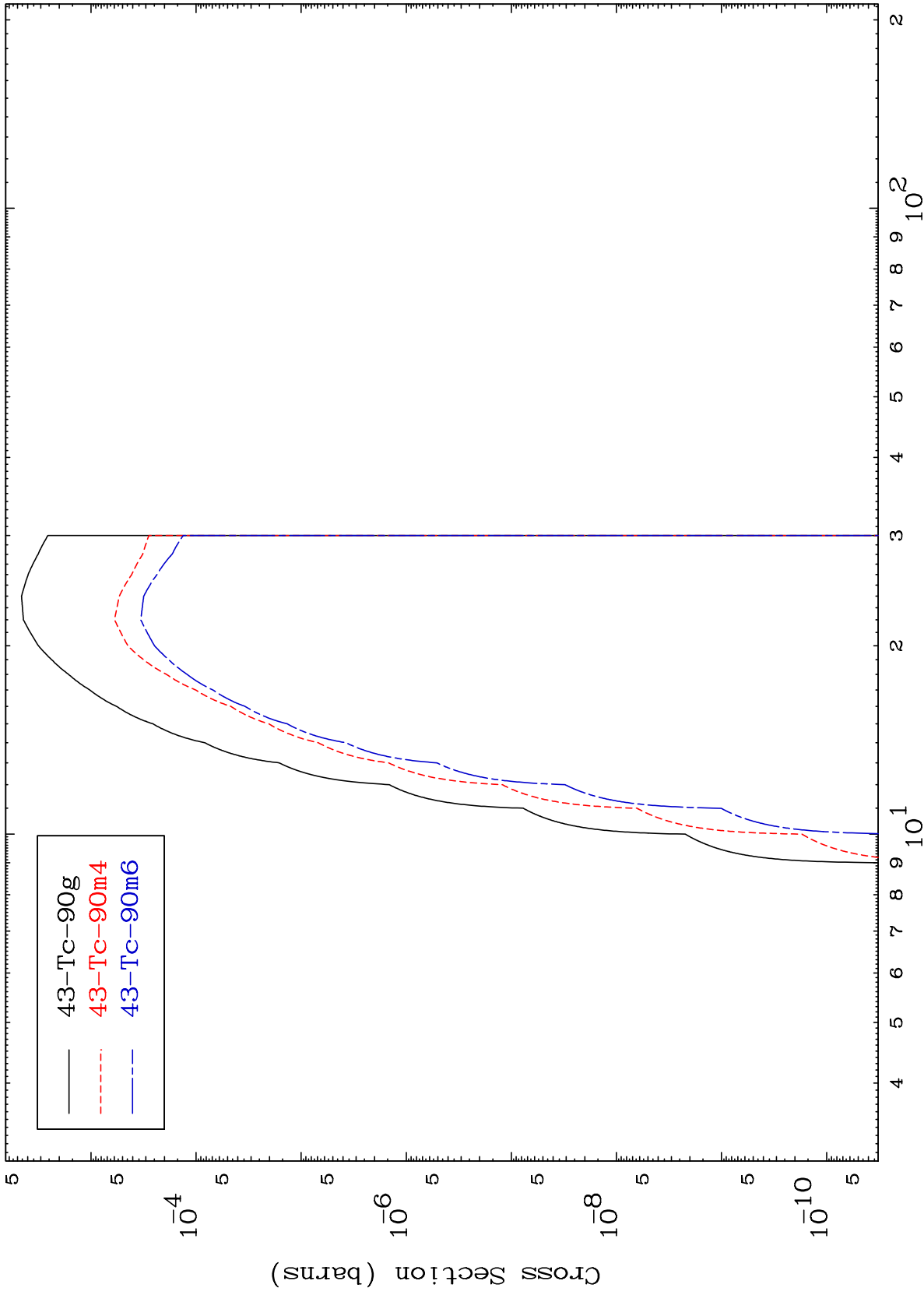
44-Ru-93

MAT 4417

(d,n') α

44-Ru-93

Radionuclide Production Cross Section



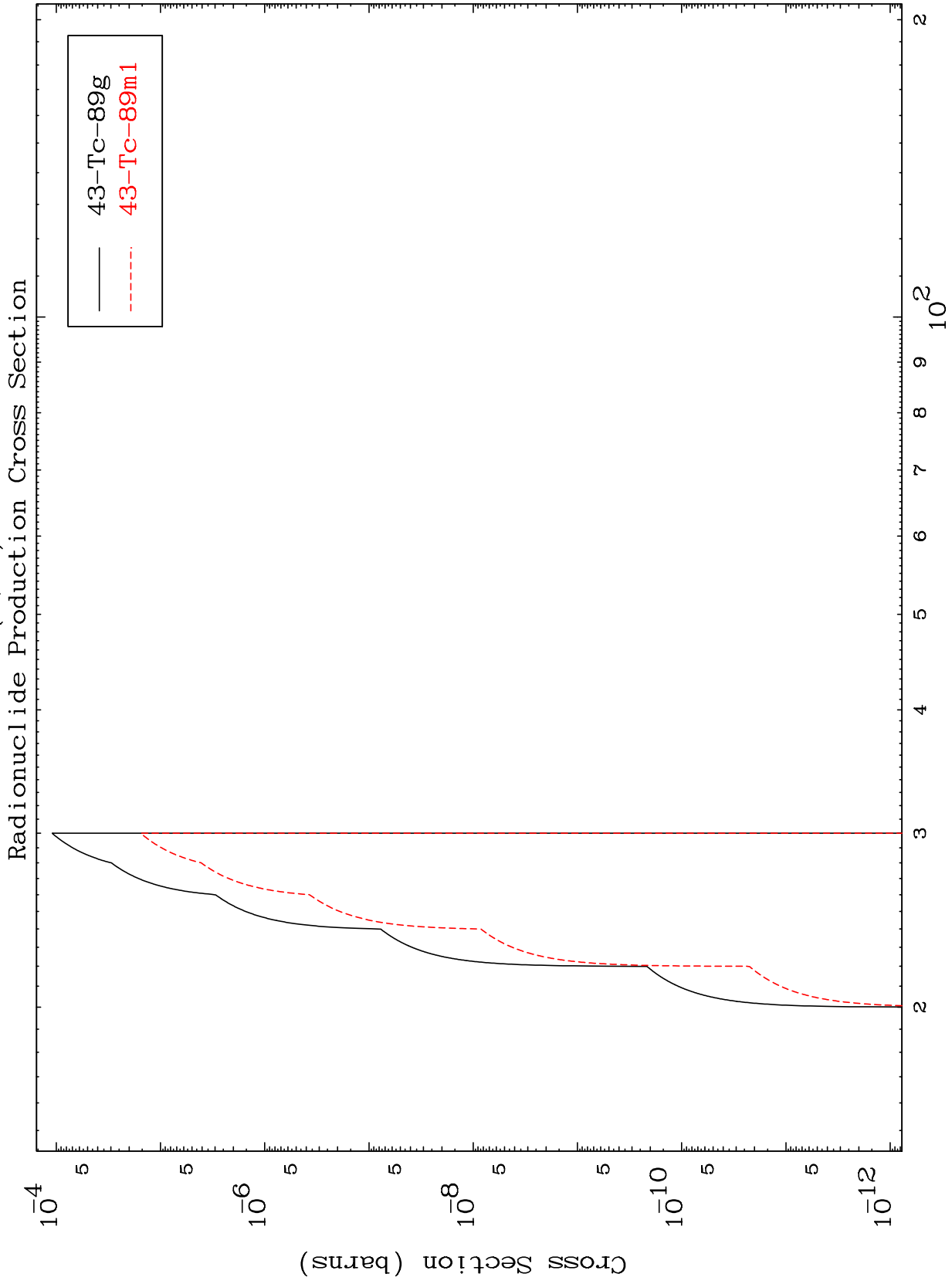
12

44-Ru-93

MAT 4417

(d,2n) α

44-Ru-93



13

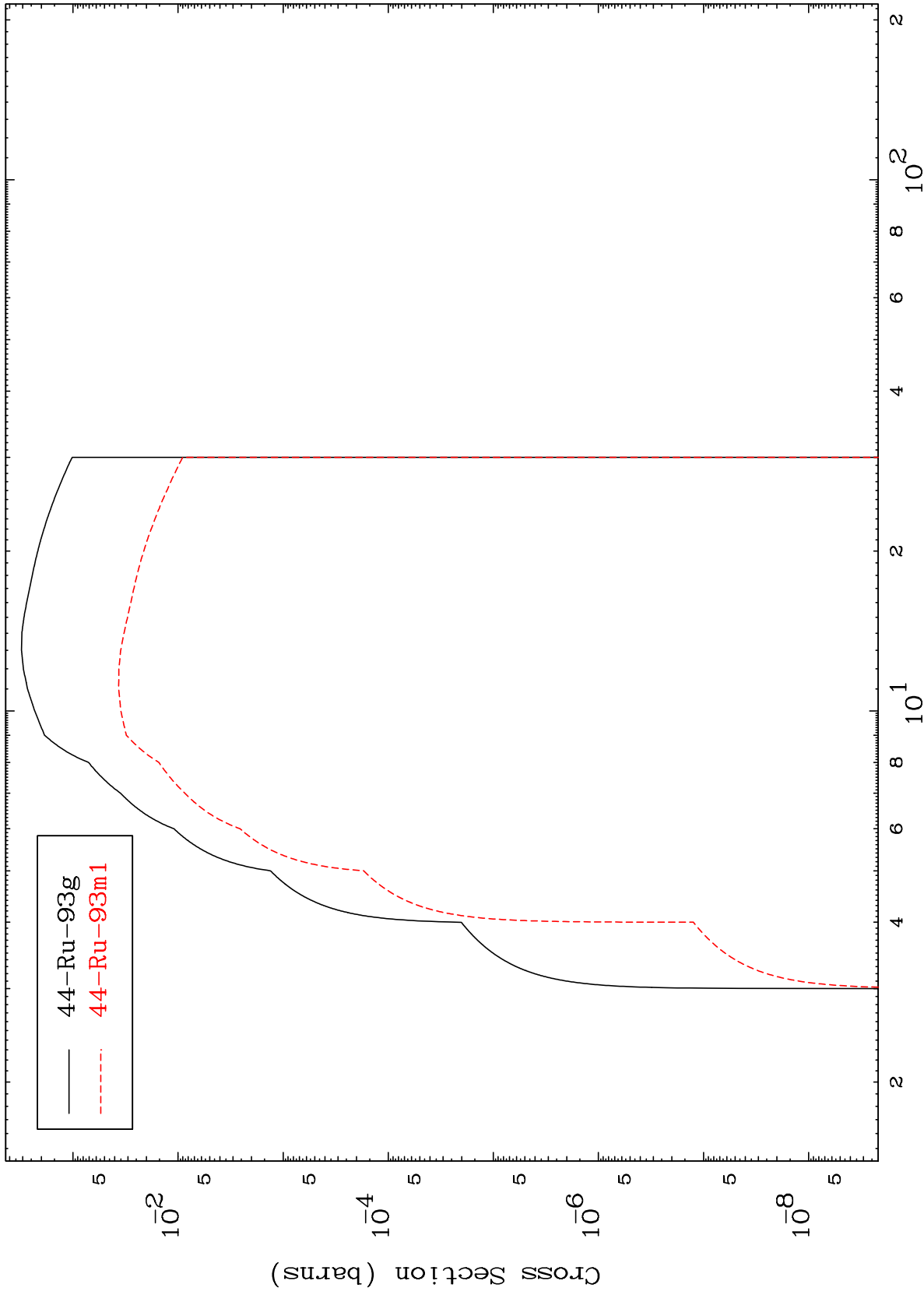
44-Ru-93

MAT 4417

(d,n') p

44-Ru-93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

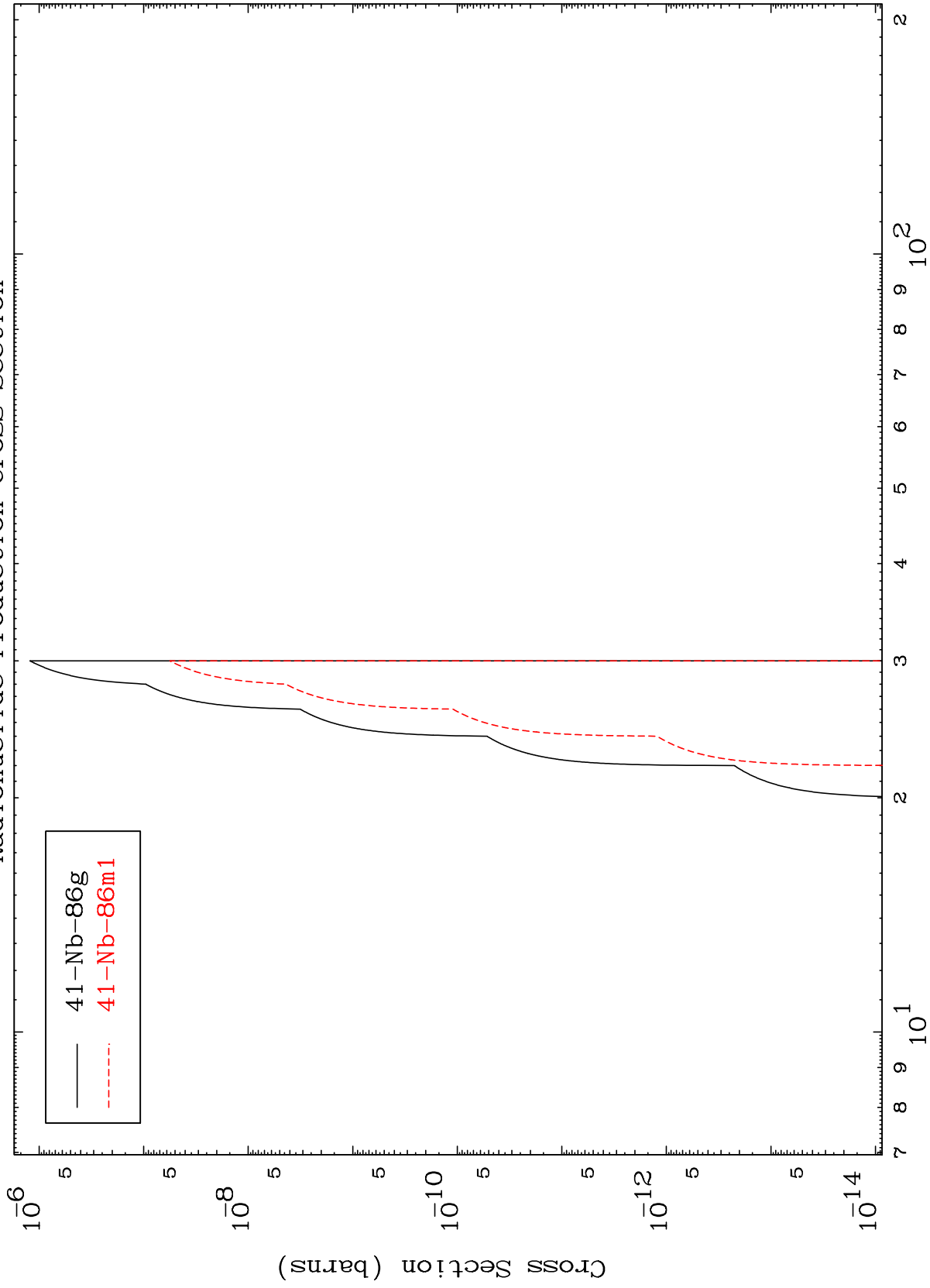
44-Ru-93

MAT 4417

(d,n') 2 α

44-Ru-93

Radionuclide Production Cross Section



15

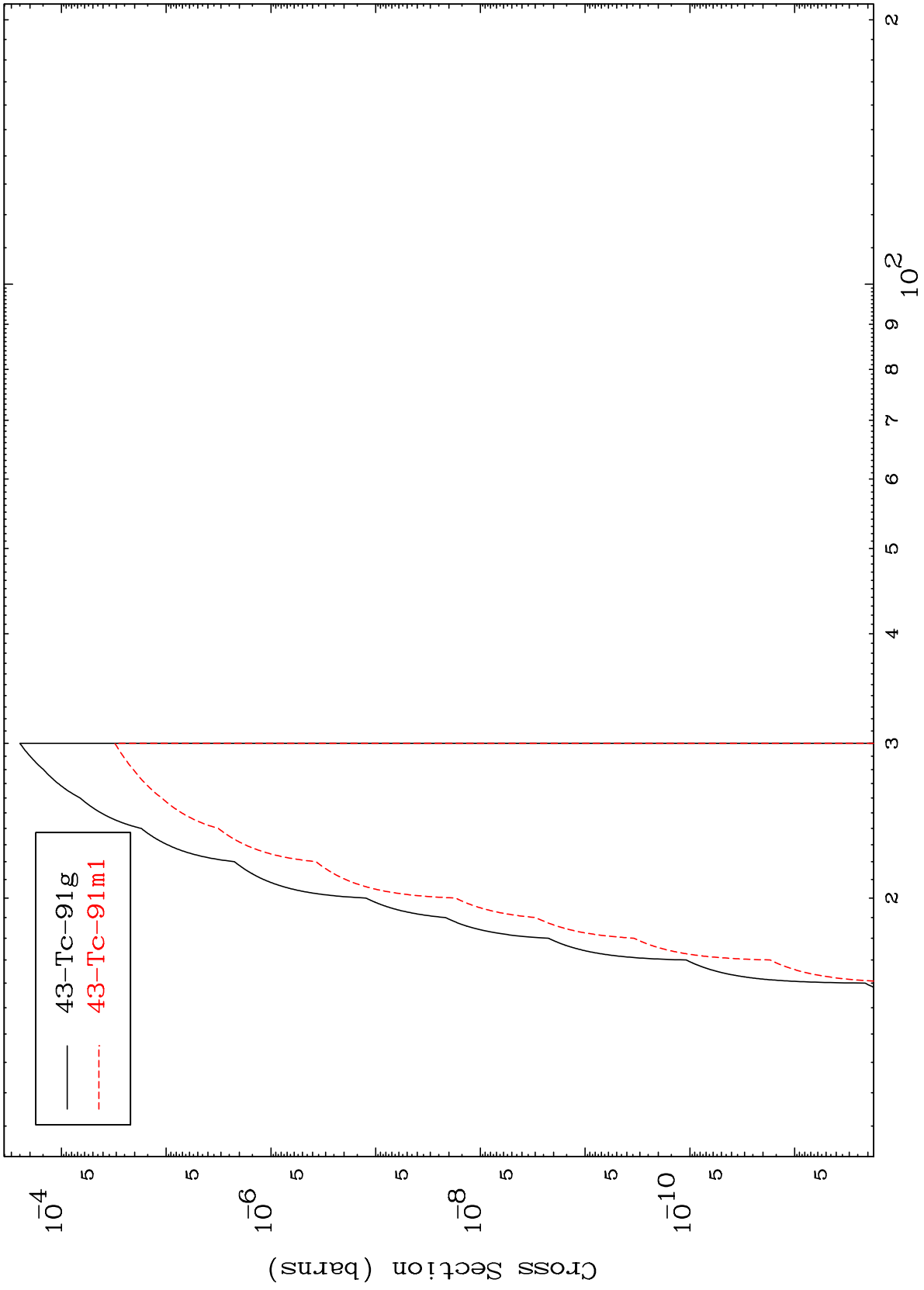
44-Ru-93

MAT 4417

(d, n') He-3

44-Ru-93

Radionuclide Production Cross Section



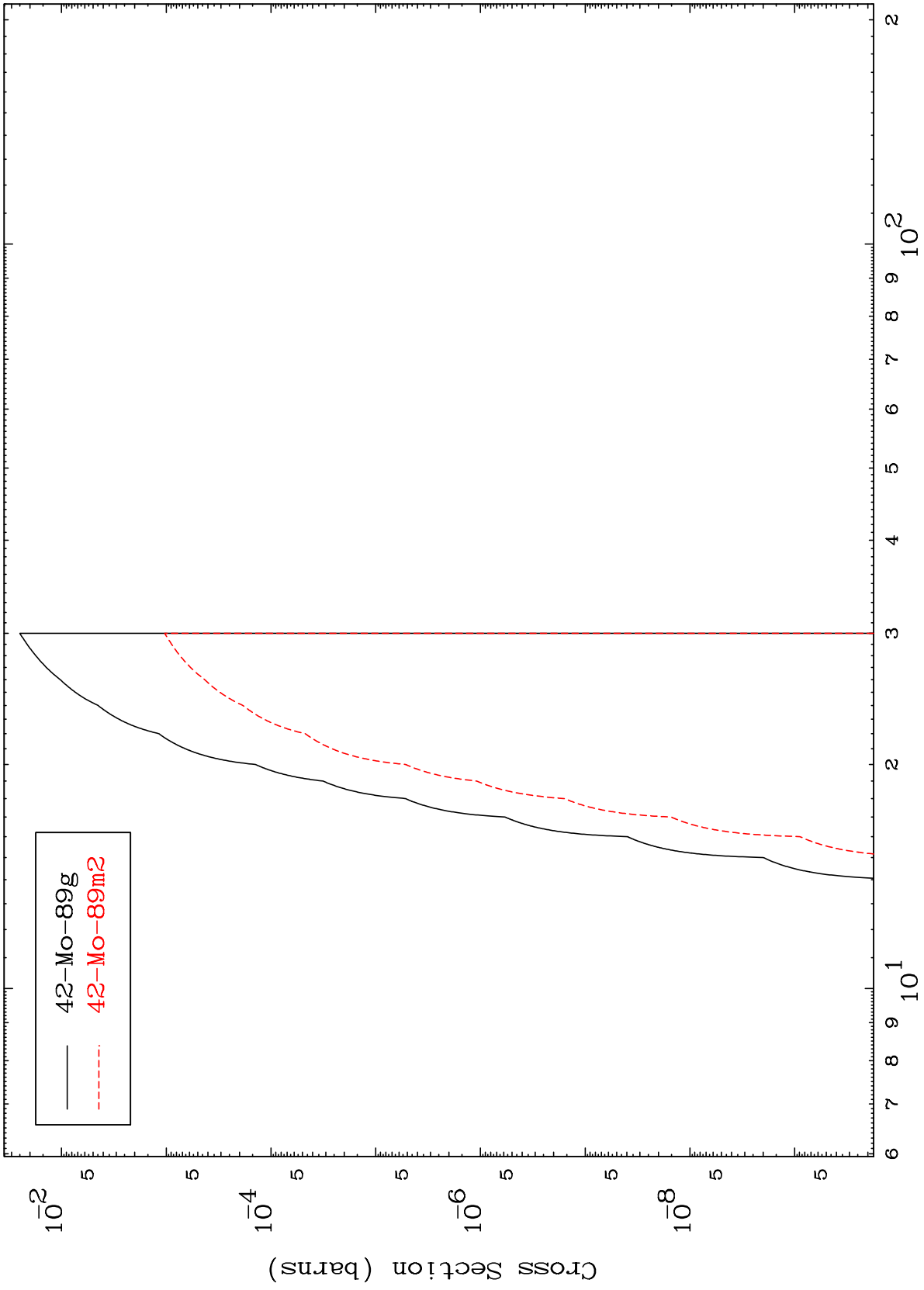
16

44-Ru-93

MAT 4417

44-Ru-93

(d,n') p α
Radionuclide Production Cross Section



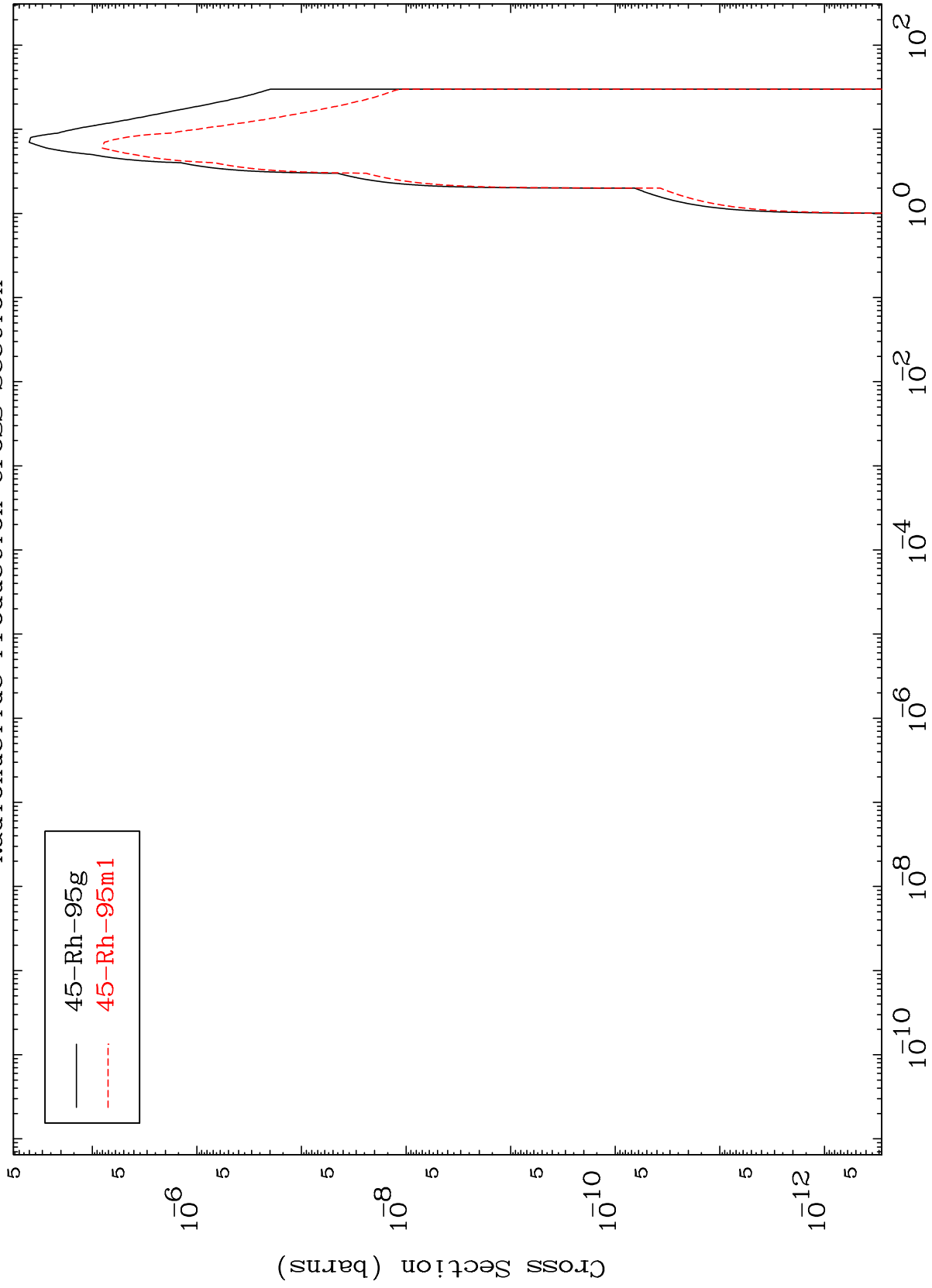
17

44-Ru-93

MAT 4417

(d, γ)
Radionuclide Production Cross Section

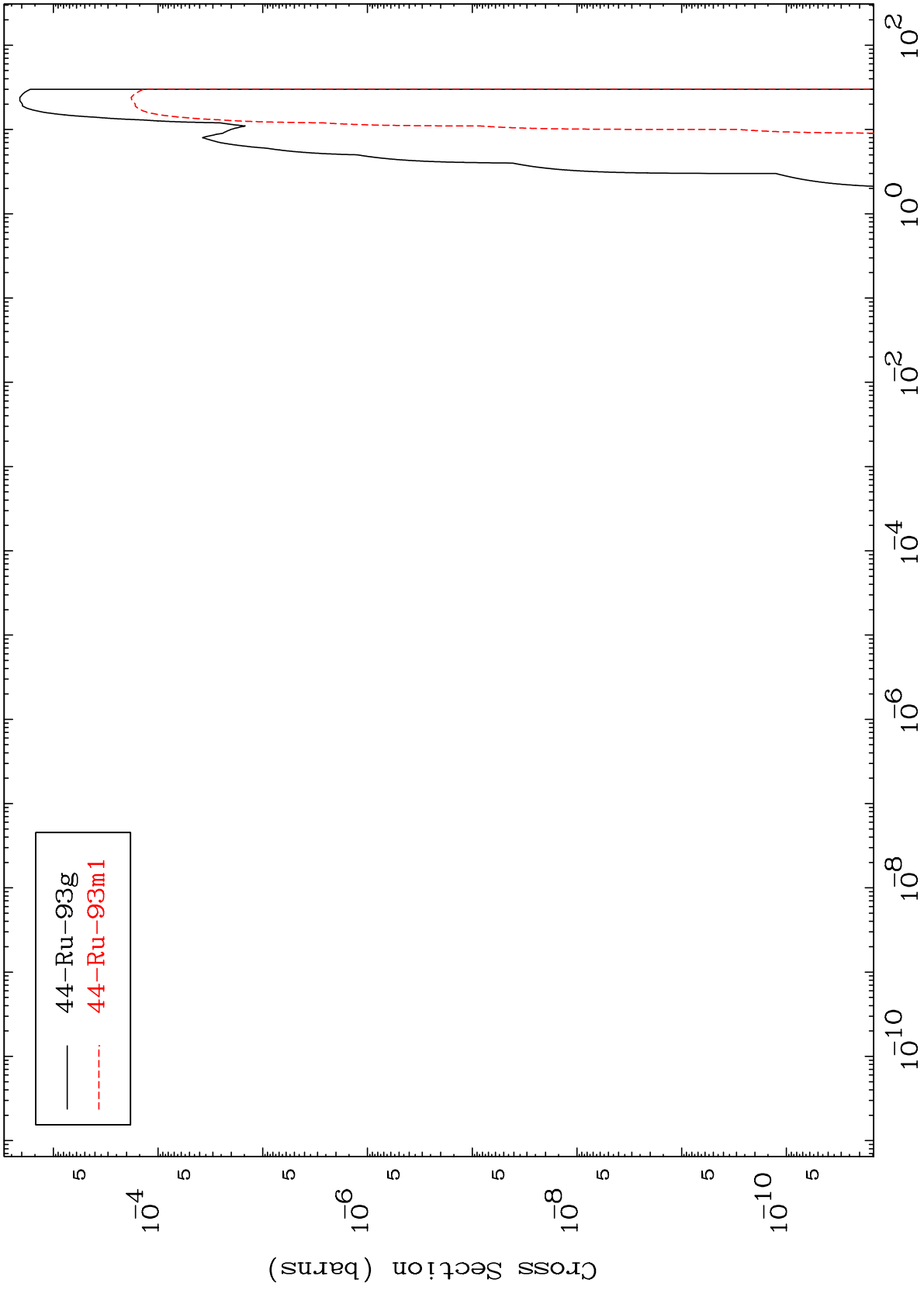
44-Ru-93



MAT 4417

(d,d)
Radionuclide Production Cross Section

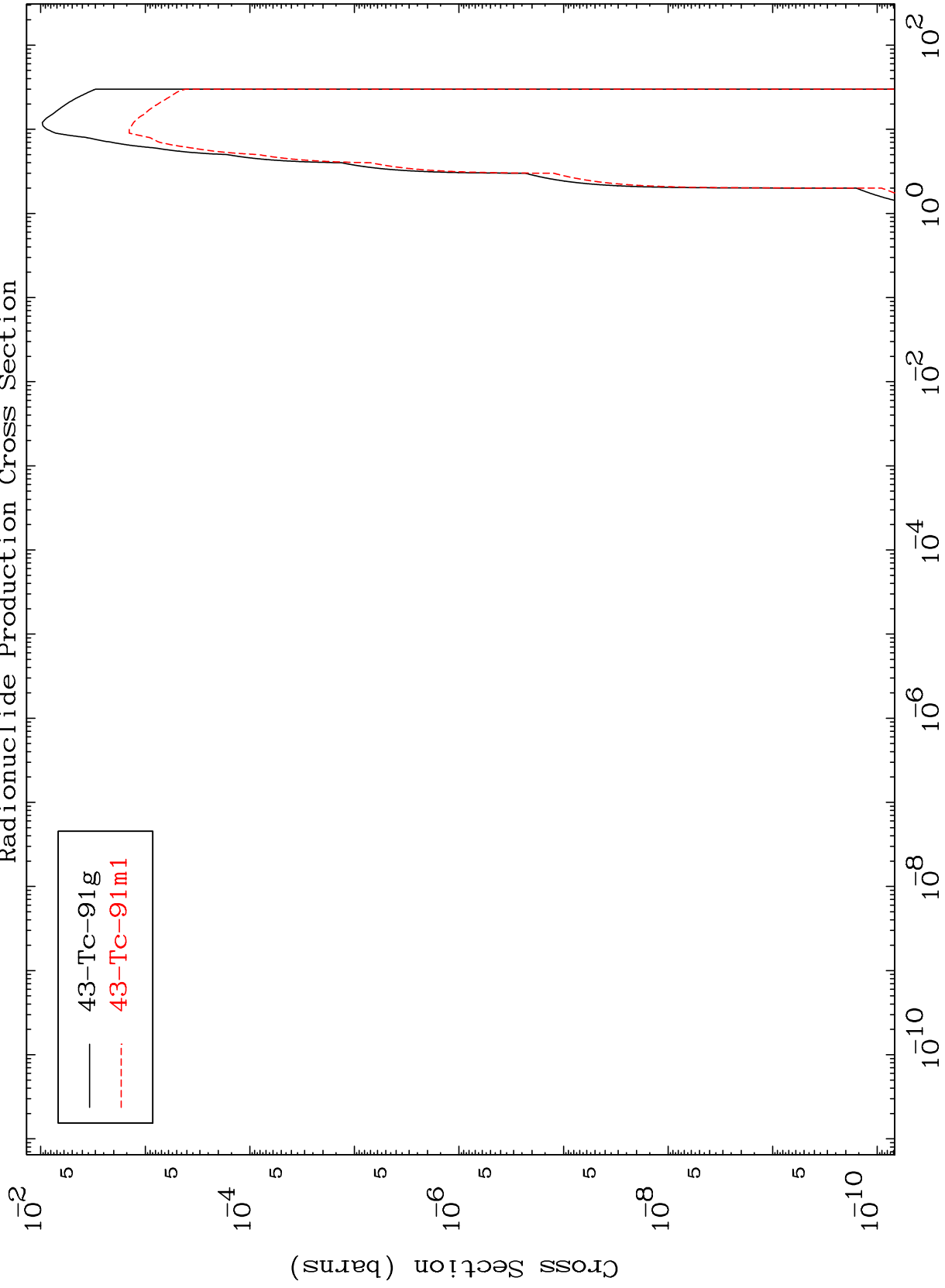
44-Ru-93



MAT 4417

(d, α)
Radionuclide Production Cross Section

44-Ru-93

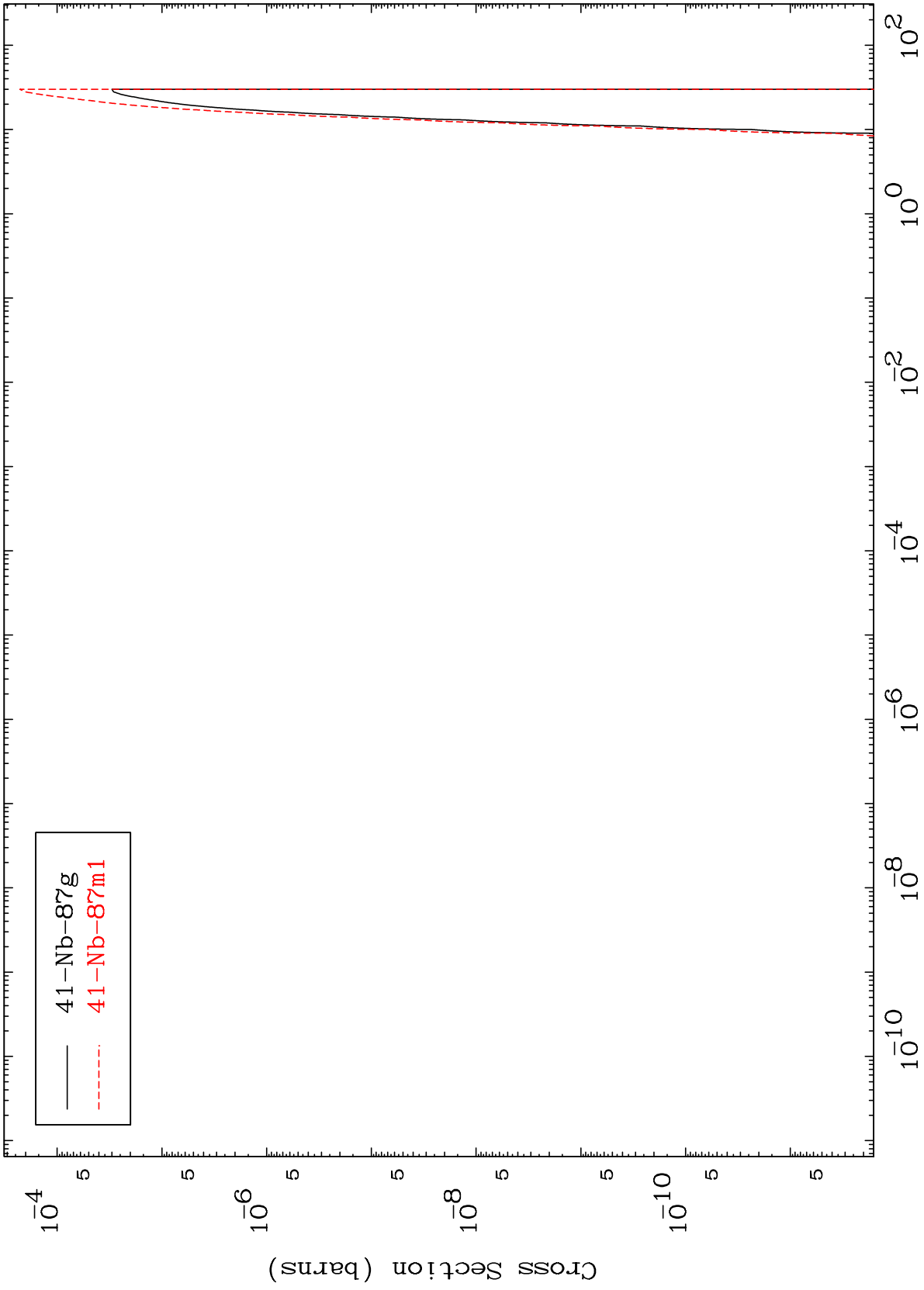


— 43-Tc-91g
- - - 43-Tc-91m1

MAT 4417

Radionuclide Production Cross Section
(d,2 α)

44-Ru-93

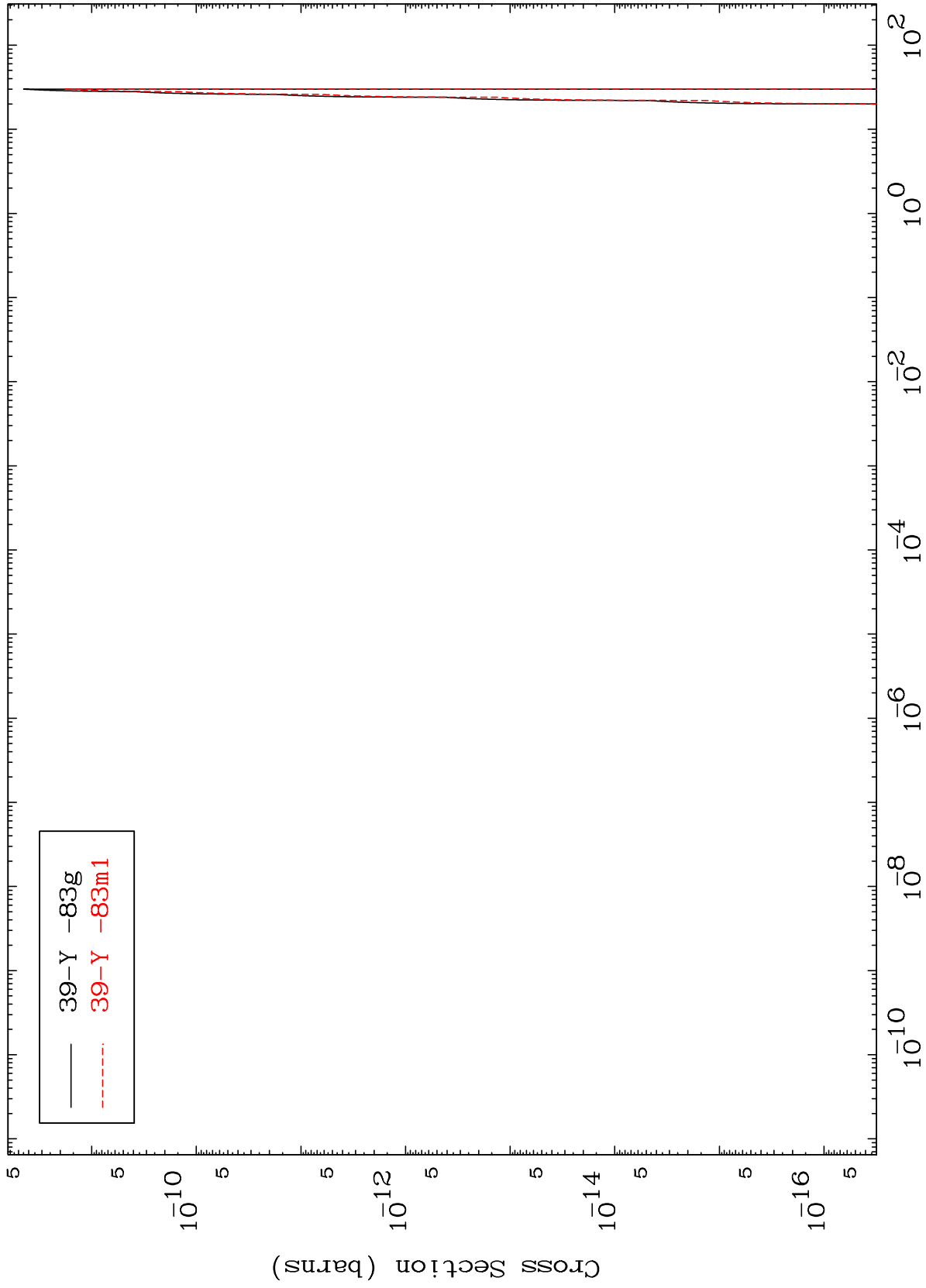


MAT 4417

(d,3α)

44-Ru-93

Radionuclide Production Cross Section



22

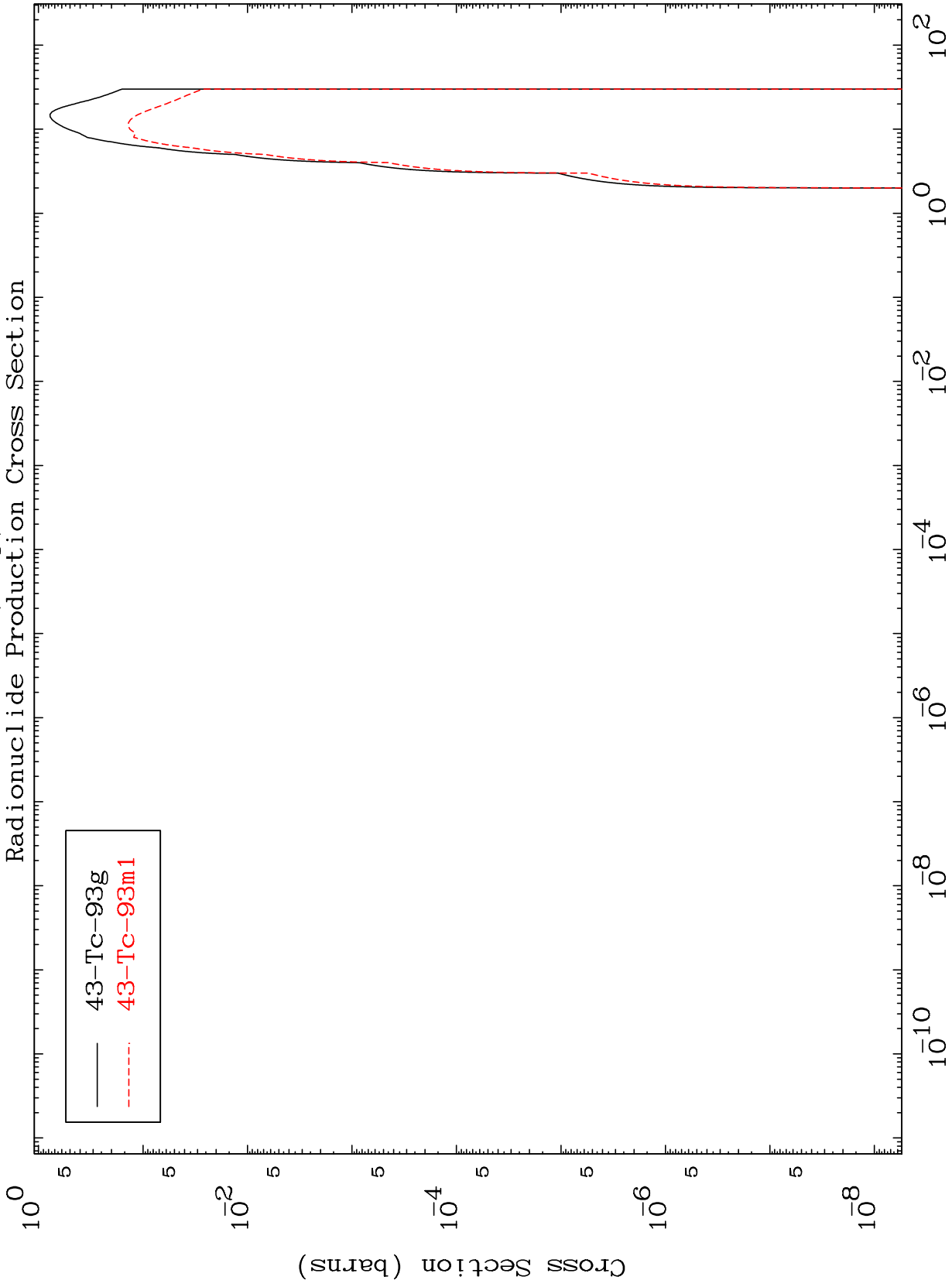
Incident Energy (MeV)

44-Ru-93

MAT 4417

Radionuclide Production Cross Section
(d,2p)

44-Ru-93



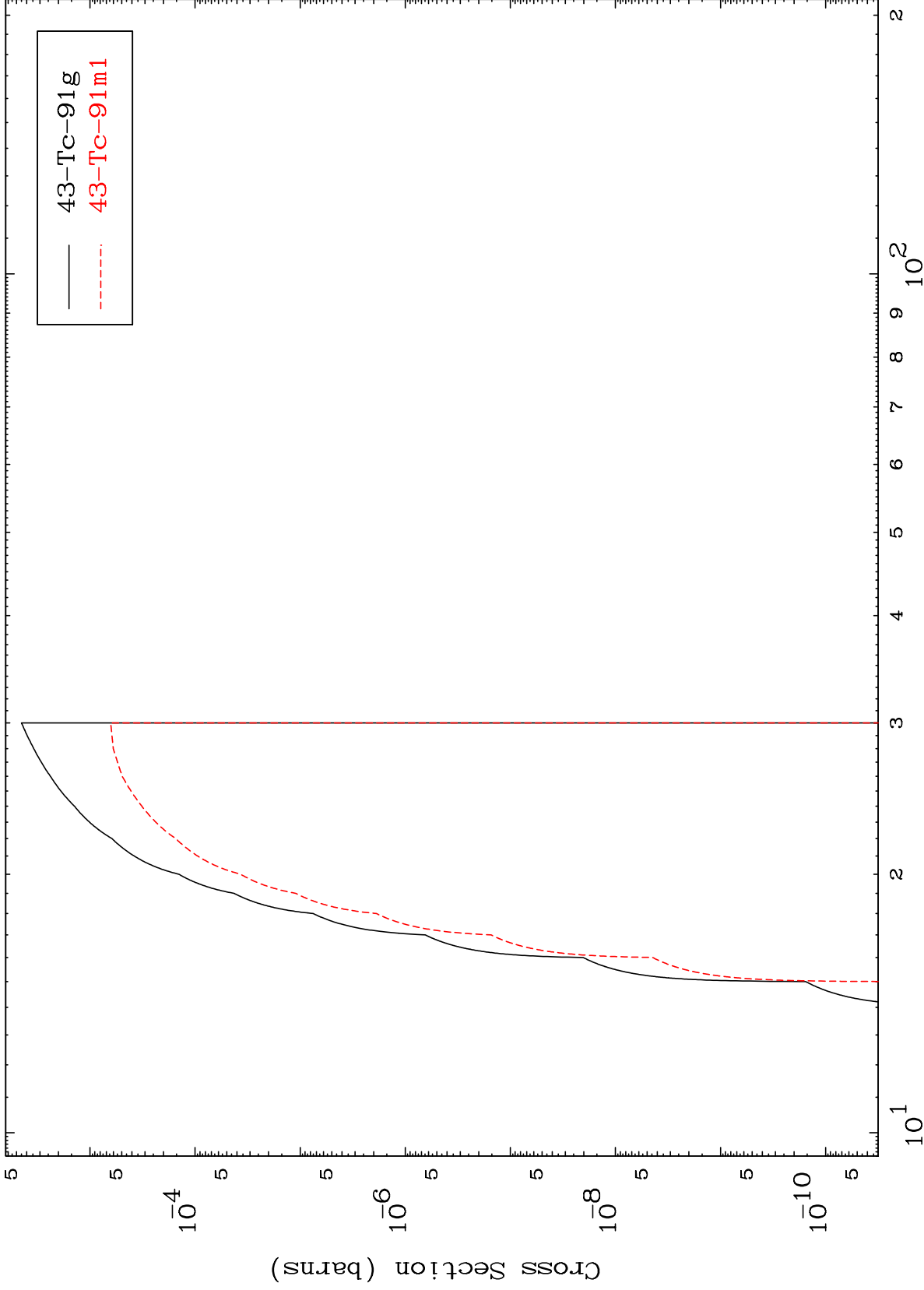
— 43-Tc-93g
- - - 43-Tc-93m1

MAT 4417

(d,p) t

44-Ru-93

Radionuclide Production Cross Section



24

Incident Energy (MeV)

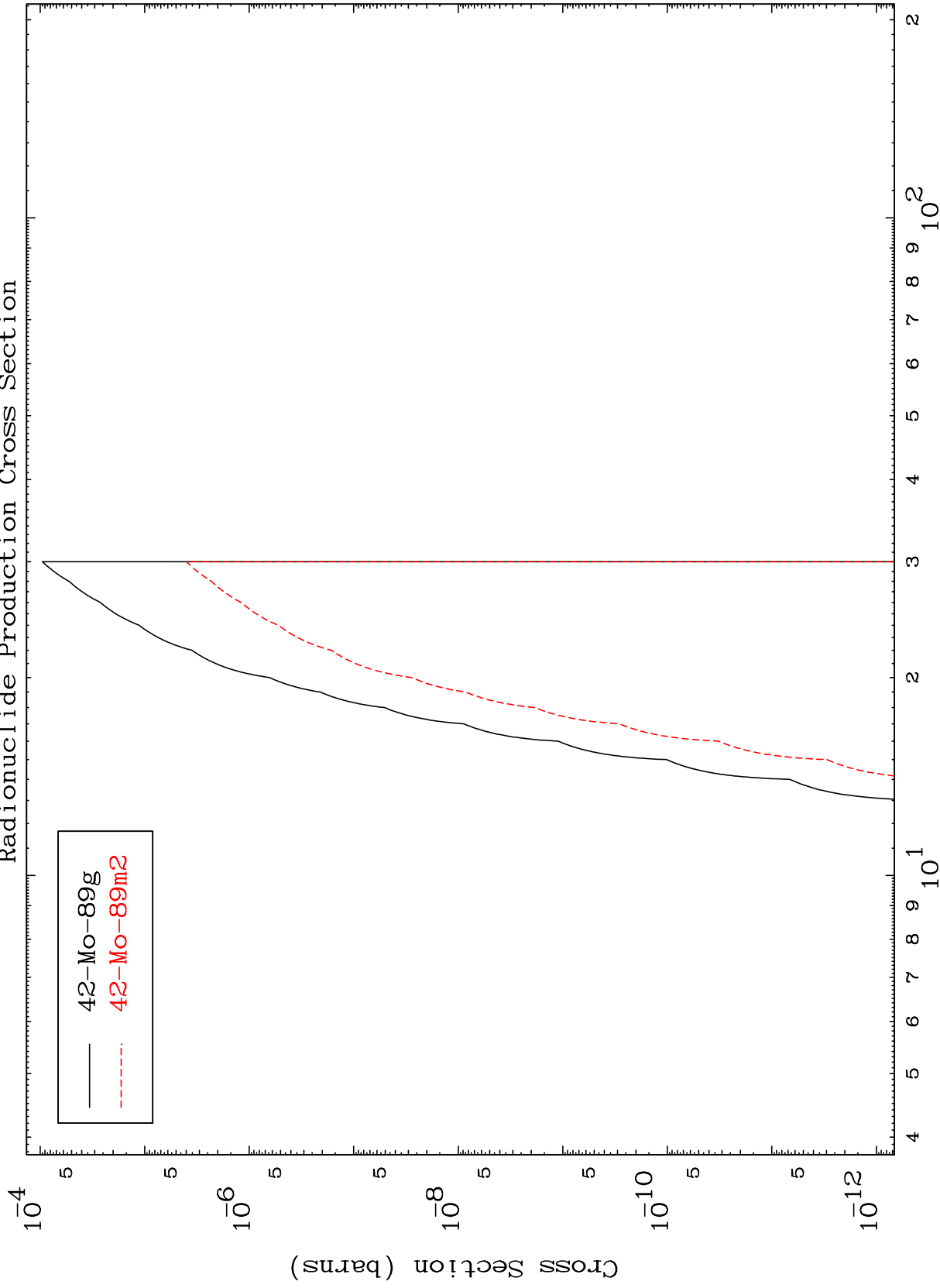
44-Ru-93

MAT 4417

(d,d) α

44-Ru-93

Radionuclide Production Cross Section



25

44-Ru-93